

SECTOR \$3

**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**

**Patent Application**

Inventor(s): **Yuliya Anatolyevna Akulova  
Michael Geva  
Abdallah Ougazzaden**

Case: **1-4-2**

Serial No.: **09/540471**

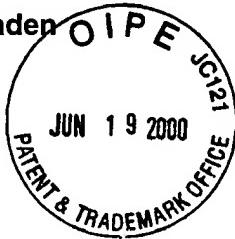
Filing Date: **March 31, 2000**

Examiner: **Group Art Unit: 0000**

Title: **Dopant Diffusion Barrier Layer For Use In III-V Structures**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
Commissioner of Patents and Trademarks,  
Washington, D. C. 20231 on 16/14/2000

*Mary Ellen Dolish* (Date of Deposit)  
16/14/2000  
Date



**ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D. C. 20231**

**SIR:**

**Response to Notice to File Missing Parts of Application**

Enclosed is the Declaration and Power of Attorney relating to the above-identified application.

Please charge Lucent Technologies **Deposit Account No. 12-2325** the amount of **\$130.00** to cover the filing fee surcharge. Duplicate copies of this letter are enclosed.

A copy of PTO-1533, Notice to File Missing Parts of Application, is also enclosed.

Respectfully,

**Yuliya Anatolyevna Akulova  
Michael Geva  
Abdallah Ougazzaden**

By

*William S. Francos*  
**William S. Francos, Attorney  
Reg. No. 38456  
610-712-3767**

Date: June 14, 2000  
Atts.

Declaration and Power of Attorney  
PTO-1533

## FORMALITIES LETTER



\*OC00000005156073\*

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENT AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
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09/540,471

03/31/2000

Yuliya Anatolyevna Akulova

1-4-2

Lucent Technologies Inc  
Docket Administrator (Room 3C-512)  
600 Mountain Avenue  
PO Box 636  
Murray Hill, NJ 07974-0636



Date Mailed: 06/05/2000

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

## FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.**

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*A copy of this notice MUST be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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06/21/2000 ML:WNG 130.00 CH  
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